

# NGSS Standards Arranged by Topics

	Life Sciences				Earth & Space Science			Physical Science				Engineering & Technology Standards		
	LS1: From Molecules to Organisms: Structures & Processes	LS2: Ecosystems: Interactions, Energy, & Dynamics	LS3: Heredity: Inheritance & Variation of Traits	LS4: Biological Evolution: Unity & Diversity	ESS1: Earth's Place in the Universe	ESS2: Earth's Systems	ESS3: Earth & Human Activity	PS1: Matter & Its Interactions	PS2: Motion & Stability: Forces & Interactions	PS3: Energy	PS4: Waves & Their Applications	ETS1A: Defining Engineering Problems	ETS1B: Developing Possible Solutions	ETS1C: Optimizing the Design Solution
K	<a href="#">Animals, Plants, &amp; their Environment</a>					<a href="#">Weather &amp; Climate</a> and see LS1	See LS1		<a href="#">Pushes &amp; Pulls</a>	See ESS2		See PS2 and ESS2	See LS1	
1	<a href="#">Structure, Function, &amp; Information Processing</a>		See LS1		<a href="#">Space Systems: Patterns &amp; Cycles</a>						<a href="#">Light &amp; Sound</a>			
2		<a href="#">Interdependent Relationships in Ecosystems</a>		See LS2	<a href="#">Earth's Systems: Processes that Shape the Earth</a>	See ESS1		<a href="#">Structure &amp; Properties of Matter</a>					See LS2	See ESS1
3	<a href="#">Inheritance &amp; Variation of Traits: Life Cycles &amp; Traits</a>	<a href="#">Interdependent Relationships in Ecosystems: Environmental Impacts on Organisms</a>	See LS1	See LS1 and LS2		<a href="#">Weather &amp; Climate</a>	See ESS2		<a href="#">Forces &amp; Interactions</a>					
4	<a href="#">Structure, Function, &amp; Information Processing</a>				See ESS2	<a href="#">Earth's Systems: Processes that Shape the Earth</a>	See PS3 and ESS2			<a href="#">Energy</a>	<a href="#">Waves</a> and See LS1	See PS3	See ESS2	See PS4
5	<a href="#">Matter &amp; Energy in Organisms &amp; Ecosystems</a>	See LS1			<a href="#">Space Systems: Stars and the Solar System</a>	<a href="#">Earth's Systems</a>	See ESS2	<a href="#">Structure &amp; Properties of Matter</a>	See ESS1	See LS1				